

**Basinwide Summary: November 1, 2005**  
(averages based on 1981-2010 reference period)

## Reservoir Storage Summary for the end of October 2005

| <b>CANADIAN RIVER BASIN</b>       | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
|-----------------------------------|------------------|--------------------|------------------|-------------------|-----------------------|-------------------------|-----------------------|----------------------|------------------------|
| CONCHAS LAKE                      | 100.9            |                    | 196.4            | 254.2             | 40%                   |                         | 77%                   | 51%                  |                        |
| EAGLE NEST LAKE NR EAGLE NEST, NM | 39.8             | 24.8               | 52.7             | 79.0              | 50%                   | 31%                     | 67%                   | 76%                  | 47%                    |
| Basin-wide Total                  | 140.7            | 24.8               | 249.1            | 333.2             | 50%                   | 31%                     | 67%                   | 76%                  | 47%                    |
| # of reservoirs                   | 2                | 1                  | 2                | 2                 | 1                     | 1                       | 1                     | 1                    | 1                      |
| <b>PECOS RIVER BASIN</b>          | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
| LAKE AVALON                       | 1.5              | 1.6                | 1.2              | 4.0               | 38%                   | 40%                     | 29%                   | 129%                 | 138%                   |
| BRANTLEY LAKE NR CARLSBAD         | 13.0             | 7.8                | 16.3             | 1008.2            | 1%                    | 1%                      | 2%                    | 80%                  | 48%                    |
| SANTA ROSA RESERVOIR              | 94.3             | 29.6               | 52.8             | 438.3             | 22%                   | 7%                      | 12%                   | 179%                 | 56%                    |
| LAKE SUMNER                       | 32.5             | 15.4               | 18.7             | 102.0             | 32%                   | 15%                     | 18%                   | 174%                 | 82%                    |
| Basin-wide Total                  | 141.3            | 54.4               | 89.0             | 1552.5            | 9%                    | 4%                      | 6%                    | 159%                 | 61%                    |
| # of reservoirs                   | 4                | 4                  | 4                | 4                 | 4                     | 4                       | 4                     | 4                    | 4                      |
| <b>RIO GRANDE BASIN</b>           | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
| ABIQUIU RESERVOIR                 | 111.5            | 114.2              | 152.2            | 1192.8            | 9%                    | 10%                     | 13%                   | 73%                  | 75%                    |
| BLUEWATER LAKE                    | 3.4              | 3.5                | 5.9              | 38.5              | 9%                    | 9%                      | 15%                   | 57%                  | 58%                    |
| CABALLO RESERVOIR                 | 12.3             | 18.6               | 55.4             | 332.0             | 4%                    | 6%                      | 17%                   | 22%                  | 34%                    |
| COCHITI LAKE                      | 48.5             | 50.0               | 61.7             | 491.0             | 10%                   | 10%                     | 13%                   | 79%                  | 81%                    |
| COSTILLA RESERVOIR                | 8.7              | 2.8                | 5.0              | 16.0              | 54%                   | 18%                     | 31%                   | 174%                 | 56%                    |
| EL VADO RESERVOIR                 | 109.2            | 37.1               | 100.4            | 190.3             | 57%                   | 20%                     | 53%                   | 109%                 | 37%                    |
| ELEPHANT BUTTE RESERVOIR          | 338.9            | 107.3              | 1191.0           | 2195.0            | 15%                   | 5%                      | 54%                   | 28%                  | 9%                     |
| HERON RESERVOIR                   | 231.3            | 113.2              | 326.4            | 400.0             | 58%                   | 28%                     | 82%                   | 71%                  | 35%                    |
| Basin-wide Total                  | 863.8            | 446.6              | 1898.0           | 4855.6            | 18%                   | 9%                      | 39%                   | 46%                  | 24%                    |
| # of reservoirs                   | 8                | 8                  | 8                | 8                 | 8                     | 8                       | 8                     | 8                    | 8                      |
| <b>ZUNI-BLUEWATER BASINS</b>      | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
| BLUEWATER LAKE                    | 3.4              | 3.5                | 5.9              | 38.5              | 9%                    | 9%                      | 15%                   | 57%                  | 58%                    |
| Basin-wide Total                  | 3.4              | 3.5                | 5.9              | 38.5              | 9%                    | 9%                      | 15%                   | 57%                  | 58%                    |
| # of reservoirs                   | 1                | 1                  | 1                | 1                 | 1                     | 1                       | 1                     | 1                    | 1                      |
| <b>SAN JUAN RIVER BASIN</b>       | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
| NAVAJO RESERVOIR                  | 1546.9           | 950.0              | 1379.0           | 1696.0            | 91%                   | 56%                     | 81%                   | 112%                 | 69%                    |
| Basin-wide Total                  | 1546.9           | 950.0              | 1379.0           | 1696.0            | 91%                   | 56%                     | 81%                   | 112%                 | 69%                    |
| # of reservoirs                   | 1                | 1                  | 1                | 1                 | 1                     | 1                       | 1                     | 1                    | 1                      |
| <b>NEW MEXICO STATEWIDE</b>       | Current<br>(KAF) | Last Year<br>(KAF) | Average<br>(KAF) | Capacity<br>(KAF) | Current %<br>Capacity | Last Year %<br>Capacity | Average %<br>Capacity | Current %<br>Average | Last Year %<br>Average |
| ABIQUIU RESERVOIR                 | 111.5            | 114.2              | 152.2            | 1192.8            | 9%                    | 10%                     | 13%                   | 73%                  | 75%                    |
| BLUEWATER LAKE                    | 3.4              | 3.5                | 5.9              | 38.5              | 9%                    | 9%                      | 15%                   | 57%                  | 58%                    |
| BRANTLEY LAKE NR CARLSBAD         | 13.0             | 7.8                | 16.3             | 1008.2            | 1%                    | 1%                      | 2%                    | 80%                  | 48%                    |
| CABALLO RESERVOIR                 | 12.3             | 18.6               | 55.4             | 332.0             | 4%                    | 6%                      | 17%                   | 22%                  | 34%                    |
| COCHITI LAKE                      | 48.5             | 50.0               | 61.7             | 491.0             | 10%                   | 10%                     | 13%                   | 79%                  | 81%                    |
| CONCHAS LAKE                      | 100.9            |                    | 196.4            | 254.2             | 40%                   |                         | 77%                   | 51%                  |                        |
| COSTILLA RESERVOIR                | 8.7              | 2.8                | 5.0              | 16.0              | 54%                   | 18%                     | 31%                   | 174%                 | 56%                    |
| EAGLE NEST LAKE NR EAGLE NEST, NM | 39.8             | 24.8               | 52.7             | 79.0              | 50%                   | 31%                     | 67%                   | 76%                  | 47%                    |
| EL VADO RESERVOIR                 | 109.2            | 37.1               | 100.4            | 190.3             | 57%                   | 20%                     | 53%                   | 109%                 | 37%                    |
| ELEPHANT BUTTE RESERVOIR          | 338.9            | 107.3              | 1191.0           | 2195.0            | 15%                   | 5%                      | 54%                   | 28%                  | 9%                     |
| HERON RESERVOIR                   | 231.3            | 113.2              | 326.4            | 400.0             | 58%                   | 28%                     | 82%                   | 71%                  | 35%                    |
| LAKE AVALON                       | 1.5              | 1.6                | 1.2              | 4.0               | 38%                   | 40%                     | 29%                   | 129%                 | 138%                   |
| LAKE SUMNER                       | 32.5             | 15.4               | 18.7             | 102.0             | 32%                   | 15%                     | 18%                   | 174%                 | 82%                    |
| NAVAJO RESERVOIR                  | 1546.9           | 950.0              | 1379.0           | 1696.0            | 91%                   | 56%                     | 81%                   | 112%                 | 69%                    |
| SANTA ROSA RESERVOIR              | 94.3             | 29.6               | 52.8             | 438.3             | 22%                   | 7%                      | 12%                   | 179%                 | 56%                    |
| Basin-wide Total                  | 2692.7           | 1475.8             | 3615.1           | 8437.3            | 32%                   | 18%                     | 42%                   | 76%                  | 43%                    |
| # of reservoirs                   | 15               | 14                 | 15               | 15                | 14                    | 14                      | 14                    | 14                   | 14                     |